REMARKS

Claims 25-48 are pending in the present application. Claim 25 was amended to correct a minor informality. No new matter has been introduced as a result of the amendment.

Claims 25 and 27-32, 36-37, 40-43 and 47-48 were rejected under 35 U.S.C. §102(b) as being anticipated by *Gilhousen et al.* (US Patent 5,603,096). Applicants traverse the rejection. Favorable reconsideration is respectfully requested.

Specifically, the cited art, alone or in combination, does not disclose "coding, in the receiver, the power control information in a time slot, with the addition of redundancy, together with further data to be transmitted in the same time slot to form a common data word, with at least one bit value in the data word depending on the power control information and on the further data; and transmitting the power control information to the transmitter, together with the further data to be transmitted in the same time slot" as recited in claim 25 and similarly recited in claim 37.

Gilhousen teaches a reverse link power control in a radiotelephone system, where power control of a mobile radiotelephone transmitter is provided over the forward channel while allowing the mobile to transmit using a 100% duty cycle. This is accomplished by the mobile varying the transmit power for each flame according to the bit transmission rate and the base station monitoring the SNR of the transmitted signals and instructing the mobile to change its power accordingly (col. 4, lines 40-54). The Background section relied upon by the Examiner discloses a power control system where a power control bit multiplexer (220) multiplexes a power control bit in place of another bit in the frame. The mobile knows the location of this bit and looks for this power control bit at that location (col. 2, line 64 – col. 3, line 3). As the mobile's transmission bit rate is reduced, the average transmitter power is reduced accordingly by reducing the transmitter duty cycle, as the data rate decreases. This permits the base station to measure the mobile's received signal to noise ratio (SNR) in each 1.25 ms. interval of six Walsh symbols, also known in the art as a power control group, and comparing this with a constant standard without the need to know the actual transmission rate being utilized in each data frame. During each power control group that the mobile is transmitting, it transmits at a power level determined by the power control system of the base station. The base station measures the received SNR of each received mobile signal during the 1.25 ms. power control interval and

compares it to a target SNR established for that particular mobile. If the SNR exceeds the target SNR, a "turn down" command is transmitted from the base station to the mobile. Otherwise a "turn up" command is sent. These power control commands are transmitted to the mobile by puncturing the data transmission with the power control bit. This puncturing replaces a data bit with the power control bit (col. 3, lines 16-25, 47-63).

It is apparent from the teaching of Gilhousen that the configuration does not disclose coding power control information in a time slot, with the addition of redundancy, together with further data to be transmitted in the same time slot to form a common data word. The disclosure in Gilhousen merely measures a SNR value and, depending on the measurement, punctures a power control bit into the data transmission. The document is also silent with regard to redundancy. Furthermore, Gilhousen does not disclose transmitting the power control information to the transmitter, together with the further data to be transmitted in the same time slot.

In light of the above remarks, Applicant respectfully submit that claims 25-48 are allowable. Applicants respectfully submit that the patent application is in condition for allowance and request a Notice of Allowance be issued. The Commissioner is authorized to charge and credit Deposit Account No. 02-1818 for any additional fees associated with the submission of this Response. Please reference docket number 112740-344.

Respectfully submitted,

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